

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Guy G. Riddle  
SERIAL NO: 10/020,515  
FILING DATE: December 7, 2001  
TITLE: System for Terminating Multicast Channel and Data Broadcast  
When at Least Two Second Endpoints Do Not Transmit Positive  
Acknowledgement Message to First Endpoint  
EXAMINER: Kenny S. Lin  
ART UNIT: 2452  
ATTY. DKT. NO.: 18602-06587 (P1517USR1)

**CERTIFICATE OF ELECTRONIC (EFS-WEB) TRANSMISSION**

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Dated: July 28, 2009

By: /Sabra-Anne Truesdale/  
Sabra-Anne Truesdale, Reg. No. 55,687

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**RESPONSE TO OFFICE ACTION**  
**UNDER 37 CFR § 1.111**

In response to the non-final office action mailed May 14, 2009, please consider the following remarks.